

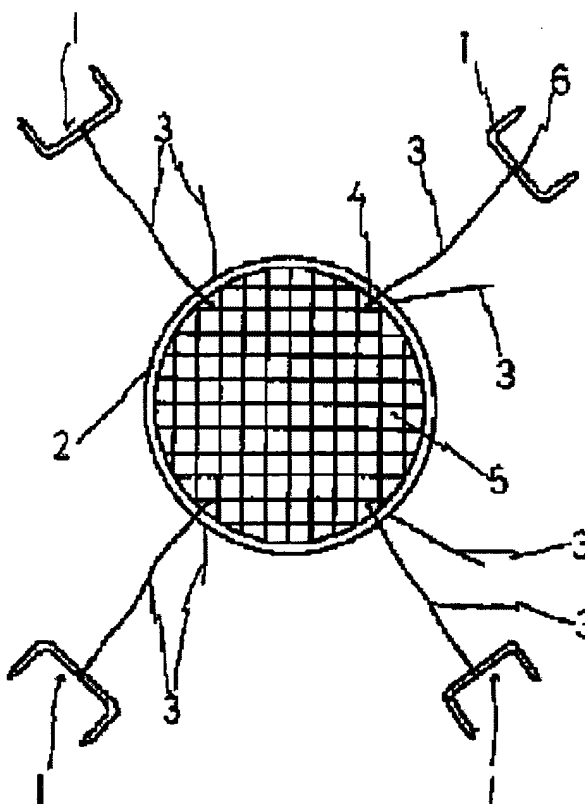
PROSTHETIC MATERIAL FOR ATRIAL SEPTAL DEFECT AND CATHETER FOR OBSTRUCTING ATRIAL SEPTAL DEFECT HOLE BY USING THE REPAIRING MATERIAL

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Abstract of JP8196623

PURPOSE: To provide a prosthetic material by which a defect site of a patient with atrial septal defect is fixed firmly and permanently by transdermal translumen catheter method, and also provide a catheter for obstructing the atrial septal defect hole of small or intermediate extent with the repairing material by means of a simple means.

CONSTITUTION: A prosthetic material for atrial septal defect is composed of at least two of punctured fixing members 1 which are punctured at rim of septal membrane 21 of atrial septal defect site and can fix the above rim, a board-shaped member 5 for obstructing the atrial septal defect site, and a thread-like material 3 which is attached with the punctured fixing member 1 and penetrates into the board-shaped member 5. The punctured fixing member 1 is a deformable U-shaped metal fitting composed of puncture needles whose both ends are pointed, and the bottom metal fitting of the U-shaped metal fitting is provided with a small hole 6 through which the thread-like material 3 can be inserted.



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